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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Charles J. Alpert et al.  
Assignee: International Business Machines Corp.  
Title: HYBRID QUADRATIC PLACEMENT WITH MULTIPLE LINEAR  
SYSTEM SOLVERS  
Serial No.: 10/687,246 Filing Date: October 16, 2003  
Docket No.: AUS920030652US1

Austin, Texas  
January 17, 2006

COMMISSIONER FOR PATENTS  
Mail Stop Express Abandonment  
P.O. Box 1450  
Alexandria, VA 22313-1450

**EXPRESS ABANDONMENT UNDER 37 C.F.R. §1.138**

Dear Sir:

The undersigned attorney of record hereby requests that the above-identified patent application be expressly abandoned as of the filing date of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Mail Stop Express Abandonment, P.O. Box 1450, Alexandria, VA 22313-1450, on January 17, 2006.

*Jack V. Musgrove*  
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Attorney for Applicant(s)      Jan. 17, 2006  
Date of Signature

Respectfully submitted,

*Jack V. Musgrove*  
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Jack V. Musgrove  
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